

MEDLINE

L1 298 "SULLIVAN J"/AU OR "SULLIVAN J B"/AU OR "SULLIVAN J B JR"/AU

=> s snake and l1

12393 SNAKE

L2 5 SNAKE AND L1

=> d ti 1-5

L2 ANSWER 1 OF 5 MEDLINE on STN

TI In search of a better ***snake*** trap.

L2 ANSWER 2 OF 5 MEDLINE on STN

TI Skin testing in cases of possible crotalid envenomation.

L2 ANSWER 3 OF 5 MEDLINE on STN

TI Past, present, and future immunotherapy of ***snake*** venom poisoning.

L2 ANSWER 4 OF 5 MEDLINE on STN

TI Immunotherapy in the poisoned patient. Overview of present applications and future trends.

L2 ANSWER 5 OF 5 MEDLINE on STN

TI More on envenomation coagulopathy from ***snake*** bites.

=> e egen n/au

E1 1 EGEN M/AU

E2 2 EGEN MARC/AU

E3 2 --> EGEN N/AU

E4 20 EGEN N B/AU

E5 2 EGEN O/AU

E6 1 EGEN R C/AU

E7 2 EGEN SCHWIND C/AU

E8 2 EGEN V/AU

E9 1 EGEN VERONIKA/AU

E10 3 EGENAES J/AU

E11 1 EGENAES JOHN/AU

E12 11 EGENBERG K E/AU

=> s e4

L3 20 "EGEN N B"/AU

=> d ti 1-20

L3 ANSWER 1 OF 20 MEDLINE on STN

TI Neutralization of bee venom lethality by immune serum antibodies.

L3 ANSWER 2 OF 20 MEDLINE on STN

TI Ovine desipramine antibody fragments reverse desipramine cardiovascular toxicity in the rat.

L3 ANSWER 3 OF 20 MEDLINE on STN

TI Comparison of a new ovine antigen binding fragment (Fab) antivenin for

United States Crotalidae with the commercial antivenin for protection against venom-induced lethality in mice.

- L3 ANSWER 4 OF 20 MEDLINE on STN
TI Significance of Africanized bees for public health. A review.
- L3 ANSWER 5 OF 20 MEDLINE on STN
TI A molecular-based magnet test for malaria.
- L3 ANSWER 6 OF 20 MEDLINE on STN
TI Rate and quantity of delivery of venom from honeybee stings.
- L3 ANSWER 7 OF 20 MEDLINE on STN
TI Effects of constriction bands on rattlesnake venom absorption: a pharmacokinetic study.
- L3 ANSWER 8 OF 20 MEDLINE on STN
TI Biochemical variability of venoms from individual European and Africanized honeybees (*Apis mellifera*).
- L3 ANSWER 9 OF 20 MEDLINE on STN
TI Membrane active plasma factor in multiple sclerosis: characterization and isolation by recycling isoelectric focusing.
- L3 ANSWER 10 OF 20 MEDLINE on STN
TI Quantity, analysis, and lethality of European and Africanized honey bee venoms.
- L3 ANSWER 11 OF 20 MEDLINE on STN
TI Purification of the phospholipase D of *Corynebacterium pseudotuberculosis* by recycling isoelectric focusing.
- L3 ANSWER 12 OF 20 MEDLINE on STN
TI Purification of lentil lectins using preparative electrophoresis.
- L3 ANSWER 13 OF 20 MEDLINE on STN
TI Lethality of 'killer' bee stings.
- L3 ANSWER 14 OF 20 MEDLINE on STN
TI Isolation of monoclonal antibodies to phencyclidine from ascites fluid by preparative isoelectric focusing in the Rotofor.
- L3 ANSWER 15 OF 20 MEDLINE on STN
TI Isolation by preparative isoelectric focusing of a direct acting fibrinolytic enzyme from the venom of *Agkistrodon contortrix contortrix* (southern copperhead).
- L3 ANSWER 16 OF 20 MEDLINE on STN
TI An isoelectric focusing study of seasonal variation in rattlesnake venom proteins.
- L3 ANSWER 17 OF 20 MEDLINE on STN
TI Characterization of synthetic carrier ampholytes by repetitive scanning of the electric field during focusing.
- L3 ANSWER 18 OF 20 MEDLINE on STN
TI Preparation of a new antivenin by affinity chromatography.

L3 ANSWER 19 OF 20 MEDLINE on STN
TI Effects of preparatory procedures on the venom from a rattlesnake
(Crotalus molossus molossus), as determined by isoelectric focusing.

L3 ANSWER 20 OF 20 MEDLINE on STN
TI Properties of narrow-range ampholytes isolated from wide-range ampholyte preparations.

=> d 3

L3 ANSWER 3 OF 20 MEDLINE on STN
AN 1996094818 MEDLINE <<LOGINID::20101005>>
DN PubMed ID: 7485708
TI Comparison of a new ovine antigen binding fragment (Fab) antivenin for
United States Crotalidae with the commercial antivenin for protection
against venom-induced lethality in mice.
AU Consroe P; ***Egen N B*** ; Russell F E; Gerrish K; Smith D C; Sidki A;
Landon J T
CS Department of Pharmacology and Toxicology, College of Pharmacy, University
of Arizona, Tucson, USA.
SO The American journal of tropical medicine and hygiene, (1995 Nov) Vol. 53,
No. 5, pp. 507-10.
Journal code: 0370507. ISSN: 0002-9637. L-ISSN: 0002-9637.
CY United States
DT (COMPARATIVE STUDY)
Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199512
ED Entered STN: 24 Jan 1996
Last Updated on STN: 24 Jan 1996
Entered Medline: 28 Dec 1995

L4 12 "EGEN N B"/AU

=> d ti 1-12

L4 ANSWER 1 OF 12 CA COPYRIGHT 2010 ACS on STN
TI Comparison of a new ovine antigen binding fragment (Fab) antivenin for
United States Crotalidae with the commercial antivenin for protection
against venom-induced lethality in mice

L4 ANSWER 2 OF 12 CA COPYRIGHT 2010 ACS on STN
TI Isolation of monoclonal antibodies to phencyclidine from ascites fluid by
preparative isoelectric focusing in the Rotofor

L4 ANSWER 3 OF 12 CA COPYRIGHT 2010 ACS on STN
TI Fluid stabilization during isoelectric focusing in cylindrical and annular
columns

L4 ANSWER 4 OF 12 CA COPYRIGHT 2010 ACS on STN
TI An isoelectric focusing study of seasonal variation in rattlesnake venom
proteins

L4 ANSWER 5 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI Preparative electrophoresis comes of age

L4 ANSWER 6 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI Characterization of synthetic carrier ampholytes by repetitive scanning of the electric field during focusing

L4 ANSWER 7 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI Effects of preparatory procedures on the venom from a rattlesnake (Crotalus molossus molossus), as determined by isoelectric focusing

L4 ANSWER 8 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI A new preparative isoelectric focusing apparatus

L4 ANSWER 9 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI Isoelectric focusing in space

L4 ANSWER 10 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI New developments in isoelectric focusing

L4 ANSWER 11 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI Large-scale recycling electrofocusing

L4 ANSWER 12 OF 12 CA COPYRIGHT 2010 ACS on STN
 TI Iodonium salts of complex anions. IV. Autophenylation of diphenyliodonium trans-dicyanobis(dimethylglyoximate)cobaltate(III)

=> e egen n/au

E1	1	EGEN MARC/AU
E2	4	EGEN MARGOT/AU
E3	7 -->	EGEN N/AU
E4	33	EGEN N B/AU
E5	7	EGEN NED B/AU
E6	2	EGEN O/AU
E7	3	EGEN OLIVER/AU
E8	1	EGEN R/AU
E9	2	EGEN R C/AU
E10	1	EGEN RICHARD/AU
E11	2	EGEN RICHARD C/AU
E12	2	EGEN S/AU

=> s e4

L5 33 "EGEN N B"/AU

=> s monovalent and l5

10355 MONOVALENT

L6 0 MONOVALENT AND L5

=> s e5 and monovalent

7 "EGEN NED B"/AU

10355 MONOVALENT

L7 0 "EGEN NED B"/AU AND MONOVALENT

=> s e3 and monovalent

7 "EGEN N"/AU

10355 MONOVALENT
L8 0 "EGEN N"/AU AND MONOVALENT

=> e sullivan j/au

E1	1	SULLIVAN IM P/AU
E2	2	SULLIVAN IRENE/AU
E3	325 -->	SULLIVAN J/AU
E4	199	SULLIVAN J A/AU
E5	32	SULLIVAN J ALAN/AU
E6	1	SULLIVAN J ALLAN/AU
E7	1	SULLIVAN J ANDREW/AU
E8	7	SULLIVAN J ANDY/AU
E9	23	SULLIVAN J B/AU
E10	14	SULLIVAN J B JR/AU
E11	6	SULLIVAN J BOLLING/AU
E12	58	SULLIVAN J C/AU

=> s e9 and l5

	23	"SULLIVAN J B"/AU
L9	3	"SULLIVAN J B"/AU AND L5

=> d ti 1-3

L9	ANSWER 1 OF 3 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
TI	METHODS IN PRODUCTION AND ISOLATION OF ANTIBODIES TO NORTRIPTYLINE.

L9	ANSWER 2 OF 3 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
TI	ISOLATION OF IMMUNOGLOBULIN G TO CROTALUS VENOM BY AFFINITY CHROMATOGRAPHY.

L9	ANSWER 3 OF 3 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
TI	PREPARATION OF A NEW ANTIVENIN BY AFFINITY CHROMATOGRAPHY.

=> e sullivan j/au

E1	1	SULLIVAN IM P/AU
E2	2	SULLIVAN IRENE/AU
E3	325 -->	SULLIVAN J/AU
E4	199	SULLIVAN J A/AU
E5	32	SULLIVAN J ALAN/AU
E6	1	SULLIVAN J ALLAN/AU
E7	1	SULLIVAN J ANDREW/AU
E8	7	SULLIVAN J ANDY/AU
E9	23	SULLIVAN J B/AU
E10	14	SULLIVAN J B JR/AU
E11	6	SULLIVAN J BOLLING/AU
E12	58	SULLIVAN J C/AU

=> s sullivan/au and snake

	4	SULLIVAN/AU
	22147	SNAKE
L10	0	SULLIVAN/AU AND SNAKE

=> s e3 or e9 or e10 or e11

	325	"SULLIVAN J"/AU
	23	"SULLIVAN J B"/AU

14 "SULLIVAN J B JR"/AU
6 "SULLIVAN J BOLLING"/AU
L11 368 "SULLIVAN J"/AU OR "SULLIVAN J B"/AU OR "SULLIVAN J B JR"/AU OR
"SULLIVAN J BOLLING"/AU

=> s l11 and snake
22147 SNAKE
L12 2 L11 AND SNAKE

=> d

L12 ANSWER 1 OF 2 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
AN 1987:494496 BIOSIS <<LOGINID::20101005>>
DN PREV198733122210; BR33:122210
TI PAST PRESENT AND FUTURE IMMUNOTHERAPY OF ***SNAKE*** VENOM POISONING.
AU ***SULLIVAN J B JR*** [Reprint author]
CS SECT EMERGENCY MED, UNIV ARIZ HEALTH SCI CENT, 1501 NORTH CAMPBELL,
TUCSON, ARIZ 85724, USA
SO Annals of Emergency Medicine, (1987) Vol. 16, No. 9, pp. 938-944.
Meeting Info.: THE 1987 UAEM/IRIEM RESEARCH SYMPOSIUM ON ENVIRONMENTAL
EMERGENCIES, CLEARWATER BEACH, FLORIDA, USA, FEBRUARY 1987. ANN EMERG MED.
ISSN: 0196-0644.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 27 Nov 1987
Last Updated on STN: 27 Nov 1987

=> d 2

L12 ANSWER 2 OF 2 BIOSIS COPYRIGHT (c) 2010 The Thomson Corporation on STN
AN 1987:204681 BIOSIS <<LOGINID::20101005>>
DN PREV198732101058; BR32:101058
TI PAST PRESENT AND FUTURE OF ***SNAKE*** ENVENOMATION MANAGEMENT.
AU ***SULLIVAN J B JR*** [Reprint author]
CS UNIV ARIZ, TUCSON, USA
SO Annals of Emergency Medicine, (1987) Vol. 16, No. 1, pp. 122.
Meeting Info.: 1987 UAEM (UNIVERSITY ASSOCIATION FOR EMERGENCY
MEDICINE)/IRIEM RESEARCH SYMPOSIUM ON ENVIRONMENTAL EMERGENCIES,
CLEARWATER BEACH, FLORIDA, USA, FEBRUARY 22-24, 1987. ANN EMERG MED.
ISSN: 0196-0644.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 27 Apr 1987
Last Updated on STN: 27 Apr 1987

=> file embase

=> e sullivan/au
E1 10 SULLIOTTI G/AU
E2 1 SULLIS E/AU
E3 5 --> SULLIVAN/AU
E4 1 SULLIVAN 3RD J L/AU
E5 2 SULLIVAN 3RD T J/AU

E6	1	SULLIVAN 3RD W E/AU
E7	108	SULLIVAN A/AU
E8	6	SULLIVAN A A/AU
E9	1	SULLIVAN A A DR/AU
E10	2	SULLIVAN A B/AU
E11	116	SULLIVAN A C/AU
E12	12	SULLIVAN A D/AU

=> e sullivan j/au

E1	2	SULLIVAN IRENE/AU
E2	1	SULLIVAN ISLAY/AU
E3	247 -->	SULLIVAN J/AU
E4	172	SULLIVAN J A/AU
E5	4	SULLIVAN J A DR/AU
E6	6	SULLIVAN J ANDY/AU
E7	5	SULLIVAN J ANDY DR/AU
E8	14	SULLIVAN J B/AU
E9	1	SULLIVAN J B JR/AU
E10	1	SULLIVAN J B O/AU
E11	44	SULLIVAN J C/AU
E12	1	SULLIVAN J C DR/AU

=> e

E13	1	SULLIVAN J C F/AU
E14	30	SULLIVAN J D/AU
E15	1	SULLIVAN J D J/AU
E16	1	SULLIVAN J DR/AU
E17	31	SULLIVAN J E/AU
E18	2	SULLIVAN J E DR/AU
E19	1	SULLIVAN J E PROF/AU
E20	199	SULLIVAN J F/AU
E21	1	SULLIVAN J F DR/AU
E22	42	SULLIVAN J G/AU
E23	2	SULLIVAN J G DR/AU
E24	1	SULLIVAN J GREER/AU

=> s e3 and snake

	247	"SULLIVAN J"/AU
	22224	SNAKE
L13	1	"SULLIVAN J"/AU AND SNAKE

=> d

L13	ANSWER 1 OF 1	EMBASE	COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
AN	1979241652	EMBASE	<<LOGINID::20101005>>
TI	Isolation, stabilization, and characterization of a toxin from timber rattlesnake venom.		
AU	***Sullivan, J.*** ; Geren, C.R.		
CS	Dept. Chem., Univ. Arkansas, Fayetteville, Ark. 72701, United States.		
SO	Preparative Biochemistry, (1979) Vol. 9, No. 3, pp. 321-333.		
	ISSN: 0032-7484 CODEN: PRBCBQ		
CY	United States		
DT	Journal; Article		
FS	037	Drug Literature Index	
LA	English		

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=> s e8 or 39
      14 "SULLIVAN J B"/AU
      250648 39
L14    250662 "SULLIVAN J B"/AU OR 39
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=> s e8 or e9
      14 "SULLIVAN J B"/AU
      1 "SULLIVAN J B JR"/AU
L15    15 "SULLIVAN J B"/AU OR "SULLIVAN J B JR"/AU
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=> s l15 and snake
      22224 SNAKE
L16    4 L15 AND SNAKE
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=> d ti 1-4
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L16 ANSWER 1 OF 4 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights
      reserved on STN
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TI In search of a better ***snake*** trap.
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L16 ANSWER 2 OF 4 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights
      reserved on STN
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TI Preparation of a new antivenin by affinity chromatography.
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L16 ANSWER 3 OF 4 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights
      reserved on STN
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TI Anaphylaxis in guinea pigs challenged with antivenin preparations.
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L16 ANSWER 4 OF 4 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights
      reserved on STN
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TI Skin testing in cases of possible crotalid envenomation..
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=> d
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L16 ANSWER 1 OF 4 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights
      reserved on STN
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AN 1999384144 EMBASE <<LOGINID::20101005>>
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TI In search of a better ***snake*** trap.
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AU ***Sullivan J.B., Jr.***
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SO Wilderness and Environmental Medicine, (1999) Vol. 10, No. 3, pp. 140-141.
      Refs: 11
```

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ISSN: 1080-6032 CODEN: WEMEF9
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CY United States
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DT Journal; Editorial
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FS 037 Drug Literature Index
```

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LA English
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ED Entered STN: 2 Dec 1999
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Last Updated on STN: 2 Dec 1999
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=> s crotalus
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L17 1680 CROTALUS
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=> s monovalent and l17
      0 MONOVOVALENT
```


L18 0 MONOVOVALENT AND L17

=> s monovlaent and l17
0 MONOVLAENT

L19 0 MONOVLAENT AND L17

=> s monovalent and l17
10654 MONOVALENT

L20 13 MONOVALENT AND L17

=> d ti 1-13

L20 ANSWER 1 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI The effect of different snake venoms and anti-venoms on thrombin clotting time in human plasma.

L20 ANSWER 2 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI Unique temperature-activated neurons from pit viper thermosensors.

L20 ANSWER 3 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI L-amino-acid oxidase from the Malayan pit viper Calloselasma rhodostoma: Comparative sequence analysis and charaterization of active and inactive forms of the enzyme.

L20 ANSWER 4 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI [Cross neutralization of Bothrops jararacussu venom by heterologous antivenoms].
Neutralizacion cruzada de veneno de Bothrops jararacussu por sueros antiofidicos heterologos.

L20 ANSWER 5 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI A capture enzyme-linked immunosorbent assay for species-specific detection of Bothrops venoms.

L20 ANSWER 6 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI Pioneers of anti-venomous serotherapy: Dr Vital Brazil (1865-1950).

L20 ANSWER 7 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI Comparison of the immunogenicity and antigenic composition of several venoms of snakes in the family crotalidae.

L20 ANSWER 8 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI Snake venom hemorrhagins: Neutralization by commercial antivenoms.

L20 ANSWER 9 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

TI Characterization of the biological and immunological properties of fractions of prairie rattlesnake (***Crotalus*** viridis viridis) venom.

L20 ANSWER 10 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
 TI Antigen-antibody relations in the present antivenin production of Brazil.

L20 ANSWER 11 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
 TI Use of ***Crotalus*** ***monovalent*** antivenin from rabbit serum..

L20 ANSWER 12 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
 TI Production of ***monovalent*** anti-Bothrops asper antivenom: development of immune response in horses and neutralizing ability..

L20 ANSWER 13 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
 TI The production and control of anti--venous sera..

=> d 11

L20 ANSWER 11 OF 13 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
 AN 0014495395 EMBASE <<LOGINID::20101005>>
 CP MEDLINE.RTM. is the source for the citation and abstract of this record.
 TI Use of ***Crotalus*** ***monovalent*** antivenin from rabbit serum..
 AU RUSSEL, F.E. (correspondence)
 SO Current therapeutic research, clinical and experimental, (Oct 1961) Vol. 3, pp. 438-440.
 ISSN: 0011-393X
 DT Journal; Article
 FS MEDLINE
 LA English
 ED Entered STN: Mar 2010
 Last Updated on STN: Mar 2010